International & Global Surveillance
Session 2D

PHIN Conference
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- **General Description**
  - Broadly address issues in international and global surveillance
    - Need to identify and use appropriate standards
    - Balancing commonly used applications with standards compatibility
    - Implementing standards and processes in challenged contexts
    - Identifying and using novel data sources
    - training

- **CDC's Office of Global Health hosted Global Disease Detection Consultation, December 8-9, 2004**
  - Overarching principles/themes, e.g.:
    - Strengthen national public health systems, partnerships, build on/link existing systems
  - Major trends, e.g.:
    - Global politics, economic resources, behavior/lifestyle trends

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- Priority Recommendation: Information Systems
  - Provide useful, reliable and authentic information in a timely and efficient manner.
  - Be transparent, provide broad coverage, and be sustainable through adequate financial and political support.
  - Handle information responsibly so as to minimize negative impact, in a user-friendly environment.
- Priority Recommendation: Information System Specifics
  - Functional "information system" continuum
    - Supports event detection > outbreak management > response and outcomes
  - Network of networks
    - Ensures links between existing systems
  - Develop/adapt existing tools
    - Supports fundamental public health processes in international settings
  - Global system standards for information sharing
    - Finding
    - Adapting
    - Developing

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